## Appendix B.

## **American Indian and Alaska Native Farm Operators**

Appendix B provides additional agricultural census data for farms and ranches operated by American Indians or Alaska Natives. Census report forms asked respondents to identify the race of up to three operators per farm or ranch. The race category of "American Indian or Alaska Native" could be selected as either a single race or in combination of other races as part of a multi-racial identification. Appendix B tables include data for farms or ranches whose operators selfidentified as American Indian or Alaska Native either as a single race or in combination with other races. Appendix B is the only part of the volume 1 publication that includes this breakout of multi-race designation. Tables in other parts of the publication include as American Indian or Alaska Native only those operators with single-race identification. All multi-race identifications are combined together in the category "more than one race reported."

To improve coverage of reservation agriculture, special procedures were followed in the census. reservation-level census report form was obtained from knowledgeable reservation officials of most large These reports covered agricultural reservations. activity on the entire reservation. NASS reviewed these data and removed duplication with any data reported by American Indian or Alaska native farm operators who responded on an individual census report form. Additionally NASS obtained, from knowledgeable reservation officials, the count of American Indian and Alaska Native farm operators (on reservations) who were not counted through individual census report forms, but whose agricultural activity was included in the reservation-level report. Appendix B is the only part of the volume 1 publication that provides a total count of American Indian and Alaska Native farm operators, including those who returned an individual report and those otherwise included in the reservation-level report. Tables in other parts of the publication count the number of individual reports from reservations plus the reservation report as a single farm.

Table A, American Indian and Alaska Native Operators: 2002, provides the number of farm operators (for up to three operators per farm) reported as American Indian or Alaska Native in the race category on the individual census report forms, plus the total number of American Indian or Alaska Native operators farming on reservations as reported by reservation officials. The count from the individual report forms is summarized in the "individually reported" column. It includes operators on or off reservations. The "other" column provides counts of operators on reservations as reported by a reservation or tribal official.

Table B, Selected Characteristics for Farms Operated By American Indians or Alaska Natives and For Total Farms: 2002, provides aggregated data for operations where at least one operator was American Indian or Alaska Native. Data include resource and production inputs and outputs of farms and ranches operated by American Indians and Alaska Natives, and compares the data to all farms. Reservation-level reports are included.

Table C, Selected Operator Characteristics for American Indians and Alaska Natives and for Total Reporting: 2002, presents demographic data for up to three American Indian or Alaska Native operators reported per farm or ranch on individual and reservation-level census report forms.

## Table A. American Indian or Alaska Native Operators: 2002

[For meaning of abbreviations and symbols, see introductory text]

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Geographic area	American Ind	ian or Alaska Native fa	rm operators		American Indian or Alaska Native farm operators			
	Total	Individually reported 1	Other <sup>2</sup>	Geographic area	Total	Individually reported 1	Other <sup>2</sup>	
STATE TOTAL				Kearney	2	2	-	
Nebraska	151	139	12	Keith Kimball Knox	3 2 16	2 7	- - 9	
COUNTIES				Lancaster	3	3 6		
Box Butte Buffalo Burt Burt Cass	1 2 1 4 2	1 2 1 4 2	- - -	Logan Madison Otoe Pierce	1 9 3 1	1 9 3 1	-	
Cherry Cuming Dawes Dawson Deuel	3 2 3 2	3 2 3 2	- - -	Richardson Saline Saunders Scotts Bluff Sheridan	3 2 3 2	3 2 3 2 8	- - - 1	
Dixon Douglas Hall	2 1 1	2 1 1	- - -	Thurston  Valley Washington	43 1 5	41 1 5	2 - -	
Harlan	5	5	-	Wayne	1	1	-	

Data were collected for a maximum of three operators per farm.
 Data represent American Indian or Alaska Native farm or ranch operators on reservations who did not report individually. Data obtained from reservation officials.

Table B. Selected Characteristics of Farms Operated by American Indians or Alaska Native Operators and For Total Farms: 2002

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	American Indian or Alaska Native operated farms <sup>1</sup>	Total farms	Percent of total	Characteristics	American Indian or Alaska Native operated farms <sup>1</sup>	Total farms	Percent of total
FARMS AND LAND IN FARMS	,			FARM PRODUCTION EXPENSES - Con.	•		
Farms number Land in farms acres	141 78,201	49,355 45,903,116	0.3 0.2	Selected farm production expenses - Con.			
Estimated market value of land and buildings <sup>2</sup> \$1,000 Average per farm dollars Average per acre dollars	54,035 353,169 238	35,726,993 723,863 419	0.2 (X) (X)	Fertilizer, lime, and   soil conditioners   \$1,000   Gasoline, fuels, and oils   \$1,000   Hired farm labor   \$1,000   Interest expense   \$1,000   Chemicals   \$1,000	303 280 376 449	465,636 331,458 371,650 468,738	0.1 0.1 0.1 0.1
Estimated market value of all machinery and equipment 2 \$1,000 Average per farm dollars	5,857 38,282	5,370,381 111,776	0.1 (X)	LIVESTOCK AND POULTRY	83	281,683	(Z)
Farms by size:		4.050		Beef cows inventory farms	48	20,991	0.2 0.2
1 to 9 acres 10 to 49 acres 50 to 179 acres 180 to 499 acres 500 to 999 acres 1,000 acres or more	2 43 40 27 16 13	1,656 5,664 10,180 11,310 9,049 11,496	0.1 0.8 0.4 0.2 0.2 0.1	Milk cows inventory farms number Cattle and calves sold farms number	3,076 3 3 46 3,594	1,915,107 866 66,926 23,416 7,351,398	0.3 (Z) 0.2 (Z)
Total cropland farms	133	43,722	0.3	Hogs and pigs inventory farms number	10 1,100	3,075 2,933,620	0.3 (Z) 0.3
acres Harvested cropland farms	29,473 67	22,520,874 37,143	0.1 0.2	Hogs and pigs sold farms number	10 4,464	3,594 8,993,521	0.3 (Z)
Irrigated land acres farms acres	14,036 19 3,257	17,336,624 17,970 7,625,170	0.1 0.1 (Z)	Sheep and lambs inventory farms number Sheep and lambs sold farms	- - -	1,435 97,373 1,142	-
TENURE				number Horses and ponies inventory farms number	36 273	89,941 9,321 58,928	0.4 0.5
Full owners farms	101 34,286	24,191 13,765,932	0.4 0.2	Horses and ponies sold farms number	10 37	1,735 8,272	0.5 0.6 0.4
Part owners farms acres	23 34,262	18,646 27,308,269	0.1 0.1	Bison inventory	2 (D)	146 14,436	1.4 (D)
Tenants farms acres	17 9,653	6,518 4,828,915	0.3 0.2	Bison sold farms number	1 (D)	70 2,760	1.4 (D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD				Layers 20 weeks old and older inventory farms number	7 79	1,396 11,786,314	0.5 (Z)
Market value of agricultural products sold (see text) \$1,000 Average per farm dollars Crops, including nursery	4,787 33,952	9,703,657 196,609	(Z) (X)	Broilers and other meat-type chickens sold farms number	-	231 3,361,353	
and greenhouse crops \$1,000 Livestock, poultry, and	1,559	3,388,265	(Z)	SELECTED CROPS HARVESTED			
their products	3,229	6,315,392	0.1	Corn for grain farms acres bushels	27 3,224 288,892	23,889 7,344,715 908,360,246	0.1 (Z) (Z) 0.1
Less than \$1,000	70	8,002	0.9	Corn for silage or greenchop farms acres	8 338	5,408 409,447	0.1
\$1,000 to \$2,499 \$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999	10 10 7 10 13 6 15	1,818 2,172 3,077 5,853 6,030 6,619 15,784	0.6 0.5 0.2 0.2 0.2 0.1 0.1	tons Wheat for grain, All	2,134 6 317 16,642 6 317 16,642	4,476,086 6,674 1,526,775 50,299,684 6,673 1,526,025 50,291,179	(Z) 0.1 (Z) (Z) 0.1 (Z) (Z)
OTHER FARM CHARACTERISTICS	13	15,704	0.1	Durum wheat for grain farms acres	-	-	-
Farms reporting -				bushels Spring wheat for grain farms	- -	- 6	-
Computers for farm business	54 56	23,290 25,651	0.2 0.2	acres bushels Barley for grain farms	- - -	750 8,505 64	- - -
Farms by type of organization:				acres bushels Oats for grain farms	- - 4	2,588 84,194 1,475	0.3
Family or individual	125 1	42,835 3,080	0.3 ( <u>Z</u> )	acres bushels	62 2,534	53,946 2,367,835	0.1 0.1
Corporation Other-cooperative, estate or trust,	1	3,065	( <del>Z</del> )	Sunflower seed, All farms acres	-	218 33,400 22,405,407	-
institutional, etc	14	375	3.7	Soybeans for beans farms acres	20 2,521	20,074 4,571,558	0.1 0.1 (7)
Total farm production	5.004	0.050.000	0.4	bushels	85,197	173,029,716	(Z)
expenses \$1,000  Selected farm production expenses:	5,061	9,050,038	0.1	Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms acres	46 7,113	22,981 2,862,592	0.2 0.2
Livestock and poultry purchased \$1,000 Feed purchased \$1,000	248 786	3,211,783 1,490,523	(Z) 0.1	tons, dry	9,880	5,647,370	0.2

<sup>&</sup>lt;sup>1</sup> Data were collected for a maximum of three operators per farm or ranch on places where operators would identify themselves as American Indian or Alaska Native.
<sup>2</sup> Data are based on a sample of farms.

Table C. Selected Operator Characteristics for American Indians or Alaska Natives and For Total Reporting: 2002

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	American Indian or Alaska Native operators reporting <sup>1</sup>	Total operators reporting 1	Characteristics	American Indian or Alaska Native operators reporting <sup>1</sup>	Total operators reporting 1
Operators	147	69,574	Years on present farm:	_	
Sex of operator: Male Female	114 33	54,212 15,362	2 years or less 3 or 4 years 5 to 9 years 10 years or more	7 14 30 96	2,133 3,989 9,920 53,532
Primary occupation: Farming Other	76 71	48,005 21,569	Age group: Under 25 years 25 to 34 years 35 to 44 years 45 to 54 years	5 11 23	1,164 5,857 14,691
Place of residence: On farm operated Not on farm operated	98 49	52,864 16,710	55 to 64 years	23 63 18	19,258 19,757 9,626 5,221
Days worked off farm: None Any 1 to 49 days 50 to 99 days	3	33,952 35,622 5,513 2,571	Average age of - All operators  Principal operator Second operator	52.7 55.8 45.9	52.3 53.9 49.1
50 to 99 days 100 to 199 days 200 days or more	12 77	4,735 22,803	Third operator	35.6	43.5
			Indian reservation	51	489

<sup>&</sup>lt;sup>1</sup> Data were collected for a maximum of three operators per farm.